California Content Standards · Grade 4 - Plant Growth and Development

Activity	Language Arts	Mathematics	Science
Hamburger Plant - To become aware of dependence upon plants as the originators of most food sources.	LS 1.1	N/A	2a
Benefits Mobile - To be aware that all people depend upon plants.	LS 1.1, 1.2	N/A	2a, 2b, 3c
Know & Show Sombrero - To show an understanding of the benefits of plants to people.	LS 1.2	N/A	2a, 2b, 3c
The Medicine Plant - To recognize the medicinal properties of the aloe vera plant.	R 2.2 LS 1.1, 1.2	N/A	2a
The Choo-Choo Song - To associate a variety of plants with their food products by learning a song.	R 1.1, 2.2 LS 1.1, 1.9, 2.4	N/A	N/A
Leaves and Seeds Sort Info Chart - To be able to classify leaves and seeds as monocots and dicots.	N/A	N 1.5	6f
Plant Parts Rap - To gain understanding of the main parts of a plant and the role each performs.	R 1.1, 2.2 LS 1.1, 1.9, 2.4	N/A	3c
Touch and Tell - To use information learned about plant parts to identify plant materials by touch.	LS 1.1, 1.2	N/A	3c
Plant Parts We Eat - To identify the various plant parts used for food.	R 2.1, 2.2, 2.4, 3.2 W 2.2a-b LS 1.1, 1.2	N/A	3c, 6f
Seed Science - To use the scientific method to determine the effect on plant growth of removing the cotyledons from seeds.	LS 1.1, 1.2	N/A	6c, 6d, 6f
Flower Dissection - To identify the different parts of a flower.	LS 1.2	N/A	N/A
P.L.A.N.T. Needs - To become familiar with plant needs.	LS 1.1, 1.2	N/A	3a, 3c
What's Not the Same? - To become familiar with variables and constants.	LS 1.1, 1.2	N/A	6c
Plant People - To show an understanding of plant needs through creative arts.	LS 1.1, 1.2	N/A	N/A
Picture Yourself a Plant - To show an understanding of plant needs through creative arts.	W 1.0, 2.1b-c LS 1.1, 1.2, 2.1b	N/A	3a, 3b
Coconut Float - To illustrate the different ways seeds are dispersed.	LS 1.1, 1.2, 1.9	N/A	3c
Plant Performance - To develop an understanding of plant needs through creative writing.	RC 2.2 W 1.0, 2.1 LS 1.1, 1.2	N/A	N/A
Topiary Design - To create living, growing works of art.	N/A	NS 1.7	N/A
Power Seeds - To observe the force seeds exhibit when germinating.	LS 1.1, 1.2	N/A	6c, 6d

Oxygen Factory - To illustrate the process of photosynthesis.	LS 1.1	N/A	N/A
Gas Gobblers - To demonstrate the interdependence that people and animals share with plants through the exchange of oxygen and carbon dioxide.	LS 1.1, 1.2, 1.7, 1.8	N/A	3a, 3b
Spinning Seeds - To determine the effect of geotropism on plants.	RC 2.7 W 1.2b LS 1.1, 1.2, 1.8	N/A	6a, 6c, 6d, 6f
Paper Pots - To create recyclable pots and propagate plants by seed.	N/A	N/A	3a
Gallon Greenhouse - To show an understanding of the environment needed to propagate plants.	N/A	N/A	3a
Propagation Demonstration - To demonstrate how to propagate plants by direct seeding, stem cuttings, leaf cuttings, root division and layering.	LS 1.1, 1.2, 1.8	N/A	3a, 3b

California Content Standards · Grade 4 - Soils and Water

Activity	Language Arts	Mathematics	Science
Touchy Feely - To understand soil texture and the properties of different soil types and particles.	LS 1.1, 1.2	N/A	3a, 3b
Mud Pies - To feel the difference in soil textures.	LS 1.1, 1.2	N/A	6a, 6c, 6d
Shake, Rattle and Roll - To identify amounts of soil particles that make up a soil's texture.	LS 1.2, 1.5-1.9, 2.2	SP 1.1, 1.3 MR 1.1, 2.4	3a, 6a-e
Candy Aggregate - To create an edible model illustrating that soil is made up of many components.	LS 1.1, 1.2	N/A	3a
Nutrient Variable - To use the scientific method to study the effects of fertilizer on plant growth.	LS 1.1, 1.2	MR 1.1, 2.3, 2.4 SP 1.1	3a, 3b, 6a-e
The Numbers on the Bag - To gain an understanding of how nutrients in fertilizer help plants.	R 1.1, 2.2, LS 1.2	N/A	3a, 3b
Bumps Below - To become familiar with plants that produce their own nitrogen.	LS 1.1, 1.2	N/A	2b, 2c, 3a, 3b, 3d
Building Bins and Compost Sandwiches - To build a composting bin for creating organic matter to amend soil.	LS 1.1, 1.2	Math Skills involved dependent upon elaborateness of building method.	2b, 2c, 3a, 3d
Composting Critters Page - To identify organisms that are a part of the composting process.	R 2.2 W 1.6, 1.7, 1.9 LS 1.1	N/A	2b, 2c, 3a, 3d
Compost Sandwich Composition - To compose a paragraph to support the claim that it is important to compost.	W 1.1, 1.4, 1.10 WC 2.3a, 2.3b	N/A	2b, 2c, 3a, 3d
Earth Apple - To become familiar with plants' needs.	LS 1.2	NS 1.5, 1.7	N/A
The Cloud Maker - To demonstrate the process of condensation.	LS 1.2	N/A	N/A
Cycle Song - To gain an understanding of the water cycle through music.	R 1.1, 2.2 LS 1.2, 1.9, 2.4	N/A	N/A
Apple Rings and Banana Chips - To measure the amount of water in fruit.	LS 1.1	NS 1.2, 1.3, 2.1, 2.2, 3.1	6b-d
Out of the Spout - To develop an understanding of how water moves through different soil textures.	LS 1.1	N/A	3a, 6b-d
Where Did It Go? - To demonstrate that water can be held in air spaces in the soil.	LS 1.1	MR 1.1	6b-c
Water Flows, Soil Goes - To demonstrate the effects of water erosion on bare soil.	LS 1.1, 1.2	N/A	5a, 5c

$\textbf{California Content Standards} \cdot \textbf{Grade 4-Ecology and Environmental Horticulture}$

Activity	Language Arts	Mathematics	Science
Nature Class Web - To create a web to understand the interrelatedness of life on Earth.	R 2.4 LS 1.1, 1.2	N/A	2a-c, 3a-d
The Food Chain Gang - To play a game representing the interrelatedness of animals and the environment within the food chain.	LS 1.1, 1.2	N/A	2a-c, 3a-c
Polluting Your Planet - To observe the effects of pollution on a model of the Earth.	W 1.1-1.4, 1.10, 2.3a-b WC 1.0 LS 1.1, 1.2, 1.5- 1.9, 2.2a-b	MR 1.1, 2.3	2a-c, 3a-d, 6a-e
Exploding Cactus - To demonstrate how cacti can store water.	LS 1.1, 1.2	N/A	3a, 3b
Garden Weather Station - To create weather instruments and monitor conditions.	LS 1.1	NS 2.1, 3.1, 3.4 SP 1.1, 1.2 Mr 1.1, 2.3, 2.4, 3.3	3a, 3b, 6a-e
The Tree Community - To observe the variety of life supported by a single tree.	LS 1.1, 1.2, 1.5	N/A	2a-c, 3a-d, 6a, 6c
Gourd Bird House - To grow and build habitats for birds using gourds.	LS 1.1	N/A	N/A
Our Pocket Park - To beautify an outdoor area.	W 1.0 WC 1.0 LS 1.1	N/A	3а-с
Backyard Buddy - To reward environmentally friendly people.	R 1.0 LS1.1, 1.9	NS 3.1 SP 1.4	3а-с
Visit With a Vet - To understand needs and habitats of animals in your community.	LS 1.1	N/A	N/A
On the Move - To understand how pollution can create many indirect negative effects.	LS 1.1, 1.2	N/A	3a-c, 6c
Both Sides of the Fence - To voice opinions in a debate format.	R 2.4 W 1.1-1.4, 1.10 WC 1.0 LS 1.1, 1.2, 1.5- 1.9, 2.2	N/A	3a-b
Weighing Wastes - To measure amount of food wastes produced at a meal and work to reduce wastes in the future.	LS 1.1, 1.2, 1.5- 1.9, 2.2	NS 1.2, 2.1, 3.1 SP 1.1-1.3 MR 1.1, 2.3, 2.4, 3.3	N/A
Let's Try Organic - To implement organic gardening ideas into a garden setting.	LS 1.1, 1.2	MR 1.1, 3.3	2b-c, 3a-b, 3d
Xeriscape - To build a garden site using water conservation concepts.	W 1.4, 1.6, 1.7, 1.9 WC 1.0 LS 1.1, 1.2	N/A	3a, 3b

Vermi-composting - To recycle food wastes with vermi-composting.	LS 1.1, 1.2	N/A	2a-c, 6a-e
Supermowing Machine - To use creativity to invent a new mowing machine.	LS 1.5-1.9	N/A	N/A
Grow Cards - To recycle newspaper to create plantable greeting cards.	W 1.1, 1.3, 1.4, 1.10 WC 1.0	N/A	N/A
Know and Show Recycling Sombrero - To make wearable works of art with materials that can be recycled.	LS 1.1, 1.2 Cumulative Review	N/A	N/A
Plant Pounding - To transfer the likeness of plant parts to natural materials.	LS 1.1	N/A	N/A
Let's Dye It - To color eggs or fabrics using dyes created from natural materials.	N/A	N/A	N/A
Nature Windows - To create art using natural materials.	N/A	N/A	N/A
Garden Folk - To build a scarecrow.	N/A	N/A	N/A
Nature Masks - To create wearable art using natural materials.	N/A	N/A	N/A
Mother Nature's Children - To create art using natural materials.	LS 1.1	N/A	N/A

California Content Standards · Grade 4 - Insects and Diseases

Activity	Language Arts	Mathematics	Science	Social Studies
Insect Predictions and Survey - To predict insect characteristics and learn what all have in common.	LS 1.1, 1.2	N/A	6a, 6c, 6d	
Insect Symmetry - To learn and understand the concept of symmetry.	LS 1.1-1.2	MG 1.4	N/A	
The Great Cover-Up! - To learn and understand the concept of camouflage.	LS 1.1-1.2	N/A	2b, 3b	
Designer Bugs - To reinforce concepts learned about insect so far: their characteristics and the concept of symmetry.	LS 1.1-1.2	N/A	2b, 3b	
Insect Riddles - To reinforce basic concepts learned about insects so far, and to experiment with creative writing concepts by writing riddles.	W 1.4, 1.10, 2.1c WC 1.2, 1.3 LS 1.1, 1.2, 1.9, 2.4	N/A	2b, 3b	
Secret Smells Game - To discover how insects communicate using pheromones.	LS 1.2	N/A	N/A	
All in the Family: Insect Flash Cards - To learn that insects are organized int groups based on their characteristics. To learn the characteristics common to all insects and the characteristics specific to a few groups of insects, called orders.	R 2.2, 2.4, 2.5 W 1.6 LS 1.2	N/A	N/A	
Ordering Insects - To learn to sort insects based on similarities and differences and to make a basic insect key.	R 2.2, 2.4, 2.5 W 1.6 LS 1.2	N/A	N/A	
Metamorphosis Bracelets and Belts - To learn the stages of metamorphosis.	LS 1.1, 1.2	N/A	N/A	
Morpho Puppets - To learn the stages of complete metamorphosis, and teach them to a younger group.	LS 1.1, 1.2, 1.5, 1.6, 1.8, 1.9, 2.2a-b, 2.4	N/A	N/A	
JMG Web Activity: Journey North - To gain familiarity with the Internet as a research tool.	R 2.1-2.5, 2.7 W 1.0, 2.3 WC 1.0	MR 1.1, 3.3	3a-b, 6c	4.1(1,2,5)
Suck-A-Bug! - To make a simple aspirator and use it to collect and observe small insects.	N/A	N/A	N/A	
It's a Small World - To create a Berlese funnel and use it to collect and observe insects living in the ground and soil.	W 1.1, 1.3 LS 1.1	MR 1.1, 3.3	2c, 3a, 3b, 6a, 6d,	
Insect Nets - To make an insect net and use it to collect samples of insects by sweeping.	R 2.7	N/A	3a, 3b	
By Land or Sea - To compare and contrast the types of insects living in different habitats.	W 1.1, 1.3 LS 1.1, 1.2	N/a	2b, 2c, 3a, 3b, 6d, 6e	
Ant Lion Farm - To make a living collection of one type of	W 1.1, 1.3, 1.4,	N/A	2b, 3a, 3c, 3d	

insect and observe it closely as it build its house.	1.10, 21.a-c WC 1.0		
Chew On This! - To learn the four types of insect mouthparts and how they are specialized.	LS 1.2, 1.3	N/A	2a, 2b
School Yard Survey - To survey the school yard for signs of insect damage and to determine types of insects that caused the damage.	LS 1.1, 1.2, 1.5-1.9	N/A	2a, 2b, 3c, 6a, 6d, 6e
Pollinator Puppet Show - To learn the basic process of insect pollination.	LS 1.1, 1.2, 1.9, 2.4	N/A	3c
The Bartering System - To learn how plants and insects trade services, and to become familiar with the concept of an energy exchange.	LS 1.1, 1.2	N/A	3c
The Lone Bee - To learn about solitary bees and create a bee home for them.	LS 1.2	N/A	N/A
Designer Plants and Insects - To combine previously learned concepts in creating insects and plants that are designed to work together.	LS 1.1, 1.2	N/A	2a-b, 3a-c

California Content Standards · Grade 4 - Insects and Diseases (continued)

Activity	Language Arts	Mathematics	Science	Social Studies
Garden Friends and Foes - To learn the difference between beneficial and pest insects, and to learn a few examples of each type.	R 2.2 W 1.6, 1.7, 1.9 LS 1.2	N/A	2a-b, 3a-c	
Don't Bug Me! - To identify pest insects of various organisms, and to discover the interrelatedness of all living organisms.	LS 1.1, 1.2	N/A	2b, 3c	
Who Goes There? - To learn basics of Integrated Pest Management (IPM), and to create a classroom IPM charting system.	R 2.2, 2.4, 2.7	N/A	2b, 3.c, 6f	
Critter Creations - To learn the four types of beneficial insects and why they are considered beneficial.	LS 1.1, 1.2 Cumulative Review	N/A	2b-c, 3c	
Exploratory Fungi - To observe the variety of fungal spores in the air.	W 1.1, 1.3, 1.4, 1.10 WC 1.0 LS 1.1, 1.2	N/A	2e	
Yeast Bread - To learn how one fungus – yeast – is used in cooking and what purpose it serves.	LS 1.1, 1.2	N/A	2c, 3d	
Lacy Leaves - To observe organic matter (decaying leaves) being decomposed by fungi.	LS 1.2	N/A	2c, 3c, 3d	
Likin' Those Lichens - To learn what a lichen and a mutually beneficial relationship are.	W 1.1-1.4, 1.10, 2.1 WC 1.0 LS 1.1, 1.2	N/A	2c, 3c	
Prescription or Prevention - To learn the components of the disease triangle and the concept of IPM.	LS 1.1, 1.2	N/A	2b-c, 3a-c	
There's a Fungus Among Us! - To observe and identify fungi that act as pests in the garden.	LS 1.1	N/A	2b-c, 3b	

California Content Standards · Grade 4 - Landscape and Horticulture

Activity	Language Arts	Mathematics	Science	Social Studies
Rooms - To understand that areas within a space serve a special purpose and to define those areas.	LS 1.1, 1.2	N/A	N/A	
People and Places - To understand that different people use yard space differently.	LS1.1, 1.2, 1.5-1.9	N/A	N/A	
Money Trees - To understand that trees help to save energy and money.	LS 1.2, 1.2	N/A	6c, 6d	
Site Map - To experience an initial step in the landscape design process.	LS 1.2	MG 1.1, 1.4 MR 1.1, 2.3, 2.4, 2.6	6c, 6d	
Nature Wheels - To build a color wheel from items found in nature And understand the relationship of one color to another.	LS 1.1, 1.2	N/A	N/A	4.1(5)
Texture Collection - To understand how the design element, "texture", is used to visually create interest in the landscape.	W 1.1, 1.4, 1.10, 21. WC 1.0 LS 1.1, 1.2	N/A	N/A	
Same Sides - To understand balance, an element of design, using symmetrical and asymmetrical visuals.	LS 1.1, 1.2	MG 3.3, 3.4	N/A	
Does It Fit? - To demonstrate understanding of proportion, a design element.	LS 1.1, 1.2	N/A	N/A	
Tearing Trees - To learn to identify trees based on their classification and shape.	R 2.1, 2.2, 2.5 W 1.0, 2.3 WC 1.0	MG 3.3, 3.4, 3.6	2b-c, 3a-b	4.1(5)
How Tall is a Tree? - To measure the height of a large tree.	LS 1.1, 1.2	NS 1.2, 2.1, 3.1 SP 1.0 MR 2.1, 2.5, 2.6, 3.1, 3.2	N/A	
Learning Your ABP's - To understand plant classifications.	LS 1.1, 1.1	N/A	3b	
Great Green Grass - Selection of grasses should be based on care and maintenance requirements.	LS 1.1, 1.2	N/A	N/A	
Arbor Day - Understanding that trees are an important natural resource and ways people celebrate their friend, the tree.	W 1.1, 1.3-1.7, 1.10, 2.1 WC 1.0 LS 1.1, 1.2, 1.4-1.9, 2.1, 2.4	N/A	N/A	
"Do It Right" - To demonstrate through creative dramatics the proper way to plant a tree.	W 1.1-1.4, 1.10 LS 1.1, 1.2, 1.4	N/A	N/A	
Seed, Sod and Plugs - To become familiar with different methods used in establishing a lawn.	W 1.0, 2.3a-b WC 1.0 LS 1.1, 1.2	N/A	3a-b	

An Inch of Water - To understand lawn, water use, water conservation and money saving through proper use of irrigation systems.	LS 1.1, 1.2	MR 1.1, 2.3, 2.4, 3.3	6b-d
Pruning Places - To learn proper pruning techniques and why plants are pruned.	LS 1.1, 1.2	N/A	6c
More Mulch, More Moist - To study the effects of mulch on conserving water.	N/A	N/A	6b-e
Queen Bud - To learn the difference between terminal buds and lateral buds and their effects on plants.	LS 1.1, 1.2	N/A	N/A

California Content Standards · Grade 4 - Fruits and Nuts

Activity	Language Arts	Mathematics	Science	Social Studies
Dr. Fruit - to research origins and relevant information about fruits and nuts.	R 2.1, 2.2, 2.5 W 1.1, 1.3, 1.4, 1.6-1.10, 2.3 WC 1.0 LS 1.1, 1.5-1.9, 2.2	SP 1.0	3b	4.1(5)
Linnaeus' World Wide Names - To become aware of the dependence all people have on plants.	LS 1.1, 1.2	MR 1.1	N/A	
Botanical Wood Plants - To recreate a historical wood press.	LS 1.1	N/A	N/A	
A Bushel and a Peck - To gain understanding of nontraditional measurements.	LS 1.1, 1.2	N/A	N/A	
Fruit and Veggie Lab - To learn what a fruit is and to explore the difference between technical definitions and social customs.	LS1.1, 1.2	N/A	N/A	
Snooty Fruit - To identify various fruits and nuts using sense of smell.	LS 1.1	N/A	N/A	
Apple-ling Appearance - To create an instrument to evaluate apples on shape and color, and contrast the results with evaluation based on taste.	LS 1.1	N/A	6d	
Taste Test - To evaluate fruit based on color, texture, taste and smell.	LS 1.1	N/A	6d	
JMG Jam - To use measurements to create a fruit product.	N/A	N/A	N/A	
Johnny's Appleslop - To gain understanding of the main parts of a plant and the role each performs.	R 2.3-2.6, 3.3 LS 1.1, 1.2	N/A	N/A	
A Fruit's Life Rhyme - To gain understanding of the life cycle of plants.	R 1.1, 2.4 LS 2.4	N/A	3c	
Fruit frenzy - To become familiar with the way fruits and vegetables develop around seeds.	LS 1.1, 1.2	N/A	N/A	
The Zones - To identify the appropriate plants for a particular temperature zone.	LS 1.1, 1.2	N/A	3a-b	4.1(2, 3, 5)
Just Chill - To simulate a winter environment to provide the chilling requirement for an apple seed.	N/A	NS 3.4	3a-b	
Fruit Factory - To use reference material to choose a fruit or nut tree to plant or transplant.	R 2.2 W 1.6 LS 1.1, 1.2	N/A	3a-b	4.1(3, 5)

California Content Standards · Grade 4 - Vegetables and Herbs

Activity	Language Arts	Mathematics	Science
Home Sweet Home - To understand the criteria for selecting a good garden site and to select an appropriate garden site based on those criteria.	LS 1.1, 1.2	N/A	3a, 3b, 6c
Make Your Pick - To select appropriate crops for planting based on season.	R 2.1, 2.2, 2.5, 2.7 W 1.6-1.8 LS 1.1	N/A	3a, 3b
Small and Large - To gain an understanding of space considerations when planting seeds.	LS 1.1, 1.2	MG 1.1 MR 2.3, 2.4	3a, 3b
Rules Are Rules - To establish rules for the garden that make it a safe place to learn.	W 1.1, 1.4, 1.10 WC 1.1, 1.7 LS 1.1, 1.4	N/A	N/A
Schedule It - To establish a schedule where all learners take part in maintaining the watering and weeding of the garden.	LS 1.1, 1.2	NS 2.1, 3.2	2a-b, 3a-b
Some Like It Hot - To distinguish between warm-season and cool-season crops.	R 2.2 W 1.6 LS 1.1	N/A	3a-b
Cylinder Gardening - To successfully grow vegetables and herbs in containers.	N/A	N/A	3a-b, 6b-e
Paper Towel Gardening - To create seed mats and transplant templates that will aid in organizing and laying out the garden.	R 2.2 W 1.6 LS 1.1	NS 1.5, .17	3a, 3b
Tender Transplants - To understand the benefits and practice techniques of transplanting.	W 1.1, 1.3,1.4, 1.10 WC 1.0 LS 1.1, 1.2, 1.4	N/A	3a-b
Weed Mats - To create a natural form of weed control	R 2.6 LS 1.1, 1.2	N/A	2a-b, 3a-b
Season Extenders - To create an environment for plants .	LS 1.1, 1.2, 1.5-1.9	N/A	3a-b
Garden to the Table - To determine harvest time of various garden vegetables.	R 2.2	N/A	N/A
Beauty Contest - To rank vegetables based on appearance.	W 2.1a, 2.1c LS 1.1, 1.2, 2.1a, 2.1c	N/A	N/A
Seed Bank - To collect seeds from various fruits and vegetables.	N/A	N/A	N/A
The Pyramid - To use the Food Guide Pyramid to plan balanced meals.	LS 1.1	SP 1.3 MR 1.1	N/A
Food Safety - To understand and practice food safety rules.	LS 1.1, 1.2	N/A	N/A
Label Reader - To learn the importance of eating breakfast and how to make healthful food choices by using information from food labels.	R 2.2 W 1.6 LS 1.1	NS 1.2 SP 1.3 MR 1.1, 2.3, 2.4, 3.3	N/A

Veggie Taste Test - To evaluate vegetables based on color, texture, taste and smell.	LS 1.1	N/A	6d
Junk Food Blues - To understand the value of healthful eating habits by learning a song.	R 1.1, 2.2 LS 2.4	N/A	N/A
Garden Veggie Casserole - To create a casserole with vegetables from your garden.	N/A	NS 1.5, 4.1	N/A
Veggie Pizza - To make pizza using vegetables from your garden.	R 2.7	NS 1.7	N/A
Party Confetti Salad - To use the Food Guide Pyramid to plan balanced meals.	N/A	SP 1.1, 1.3	N/A
Cultural Cooking - To plan, plant, and harvest a theme garden that will grow ingredients for a recipe from different cultures.	N/A	N/A	N/A
Garden Sponges - To grow and harvest a crop of loofa sponges.	N/A	N/A	N/A
Touch and Smell - To identify herbs based on the sense of touch and smell.	N/A	N/A	N/A
Herbal Vinegar - To make and bottle herbal vinegar.	N/A	N/A	N/A
Herbal Bath Salts - To prepare herbal bath salts wraps.	N/A	N/A	N/A
Herb Sachets - To create herb sachets from dried herbs.	N/A	MG 1.1	N/A

California Content Standards · Grade 4 - Life Skills and Career Exploration

Activity	Language Arts	Mathematics	Science	Social Studies
Who Are You? - To understand the many roles we have in life and to begin to understand that each member is a unique and special person.	W 1.1, 1.3,1 .4, 1.10 LS 1.1, 1.2, 1.5, 2.2b	N/A	N/A	
"What Are You Like?" - To help members examine their feelings, self-concepts and values as they make choices.	LS 1.1	SP 1.0	N/A	
Know Your JMG Friends - To recognize positive attributes of fellow students.	LS 1.1	N/A	N/A	
Good JMG'ers Wanted Posters - To confirm each student's uniqueness by taking fingerprints.	N/A	N/A	N/A	
How Would You Feel? - To understand that how you treat other people is very important.	LS 1.1	N/A	N/A	
Feeling Bee - To recognize that others have some of the same feelings you do in certain situations.	W 1.1 LS 1.1	N/A	N/A	
Where's My Fruit? - To demonstrate the importance of sharing with your friends.	LS 1.1	N/A	N/A	
Let's Build It - To learn the importance of cooperation in a group situation.	WC 1.3 LS 1.1, 1.2	N/A	N/A	
JMG Cooperation Poster - To learn the importance of cooperation in a group situation.	LS 1.1, 1.2	N/A	N/A	
Musical Chairs With a Twist - To learn the importance of cooperation and sharing in a group.	N/A	N/A	N/A	
Over and Under - To illustrate group cooperation in a competitive situation.	N/A	N/A	N/A	
Cooperation Countdown - To demonstrate the importance of cooperation in a group.	N/A	N/A	N/A	
Garden Shed - To develop listening/communication skills.	LS 1.1	N/A	N/A	
Who's On Our Team? - To identify and practice different modes and methods of communication.	LS 1.1, 1.2	N/A	N/A	
Can You Follow Me? - To identify and practice different methods of communication.	LS 1.1	N/A	N/A	
Plant a Seed - To demonstrate the importance of clear verbal communication.	W 1.1, 1.3, 1.4, 1.10, 2.3a-b WC 1.0 LS 1.2, 1.4, 1.7	N/A	N/A	
Goal Search - To teach members what a goal is.	W 1.1	N/A	N/A	
Right On Target - To demonstrate the skills needed for goal setting and to set personal goals.	W 1.1	N/A	N/A	

The Class/Club Chronicle - To write appropriate short-term personal goals.	W 1.1 LS 1.1, 1.2	N/A	N/A
Watch Me Grow - To discuss the different types of goals: short- and long-term.	LS 1.5-1.9, 2.1, 2.1	N/A	N/A
Making a Machine - To teach group cooperation and the importance of each member's role.	LS 1.2	N/A	N/A
Create a Costume - To simulate creative thinking and to implement the group decision-making process.	LS 1.1, 1.5	N/A	N/A
Pass It On - To help group members get to know each other.	R 2.2 W 1.1, 1.4, 1.10, 2.1b-c WC 1.0 LS 1.1	N/A	N/A

California Content Standards · Grade 4 - Life Skills and Career Exploration (continued)

Activity	Language Arts	Mathematics	Science	Social Studies
Either/Or - To explain the decision-making process.				
Let's Make a Case Out of It - To explain how the decision-making process works in reaching a group decision.	LS 1.1, 1.2	N/A	N/A	
It's In the Bag - To understand the importance of gathering information for decision making and problem solving.	LS 1.1, 1.2	N/A	N/A	
Shared Responsibility - To understand your responsibility to a group and its members.	W 1.1, 1.3, 1.4, 1.10 WC 1.0 LS 1.1, 1.2	N/A	N/A	
Consequences - To understand self-responsibility.	LS 1.2, 1.3, 1.5-1.7, 1.9	N/A	N/A	
Touchdown - To set responsibility goals to work toward.	LS 1.1	N/A	N/A	
Don't Stamp Me - To determine whether stereotypes influence how we act and respond to situations.	LS 1.1	N/A	N/A	
Careers and School - To compare and contrast school and the world of work.	LS 1.1, 1.2	N/A	N/A	
Career Teams - To analyze various careers in terms of group or individual involvement.	R 1.1, 1.2, 1.4, 1.5 W 1.0, 2.3 WC 1.0 LS 1.1, 1.2	N/A	N/A	
When I Grow Up - To become aware of the choices to make when choosing a career.	LS 1.1	N/A	N/A	
Dream House - To identify the impact of various careers on the world.	LS 1.1	N/A	N/A	
All For One - To identify careers that operate independently and those that operate as a team.	LS 1.1, 1.2	N/A	N/A	